

# Murphy® Oil Soap Spray

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

ACUTE HEALTH. . . . .1  
FIRE. . . . . 0  
REACTIVITY. . . . . 0

COLGATE-PALMOLIVE COMPANY  
Institutional Products Division  
191 East Hanover Avenue  
Morristown, NJ 07960-3151

HMIS HAZARD RATING  
Least=0 Slight=1 Moderate=2 High=3 Extreme= 4

For consumer information: Call (800) 432-8226

PRODUCT NAME: Murphy® Oil Soap Spray  
LABEL CODE: 01010 (22 oz), 01185 (32 oz)  
CAS NUMBER: Not applicable - product is a mixture  
GENERAL USE: A gentle, multi-purpose cleaner.

EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC: (800) 424-9300, day or night.

THE PITTSBURGH POISON CENTER HAS BEEN PROVIDED SPECIFIC INFORMATION FOR USE IN MEDICAL EMERGENCIES INVOLVING THIS PRODUCT: CALL COLLECT: (412) 692-5596.

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS (present at a concentration > or = 1%):

Component	CAS #	%	PEL	TLV
None - not applicable				

The following components, present at a concentration > or = 0.1%, are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or OSHA:

Component	CAS #	%	PEL	TLV
None - not applicable				

## 3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause eye irritation on direct contact, but no permanent eye injury is expected.  
SKIN CONTACT: May cause mild skin irritation on prolonged or repeated contact.  
INGESTION: May be harmful if swallowed in large quantities. Aspiration of swallowed liquid may cause pneumonitis.  
INHALATION: No adverse effects expected.

## 4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes. Get medical attention if irritation persists.  
SKIN CONTACT: Rinse area with plenty of water. Get medical attention if irritation occurs.  
INGESTION: Drink 1-2 glasses of a clear liquid. Get medical attention.  
INHALATION: Not applicable.

## 5. FIRE FIGHTING MEASURES

Flash Point (Method): Not established  
Extinguishing Media: CO<sub>2</sub>, Water Spray, All-purpose Dry Chemical  
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

## 6. ACCIDENTAL RELEASE MEASURES

Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

## 7. HANDLING AND STORAGE:

Store in a tightly closed container in a cool, dry, well-ventilated area.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye contact.  
PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended.  
SPECIAL PRECAUTIONS: Keep out of the reach of children.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Light yellow liquid. Citrus odor.  
pH: 10.0 ± 0.6

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## 10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.  
INCOMPATIBLE MATERIALS: Avoid strong oxidizing and reducing agents and easily ignitable materials. Avoid prolonged contact with the more reactive alloys (aluminum, brass, bronze, etc.).  
HAZARDOUS DECOMPOSITION: None known.

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## 11. TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the MSDS.

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## 12. ECOLOGICAL INFORMATION

Not Available.

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## 13. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state government agency for specific rules). Do not dump into sewers, any body of water, or onto the ground.

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## 14. TRANSPORTATION

This product is not regulated as a DOT hazardous material.

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## 15. REGULATORY INFORMATION

RCRA (40 CFR 261, Subpart D): Not Applicable.

CLEAN WATER ACT: Not Applicable.

CLEAN AIR ACT:  
Contains ethanol which is a Section 111 material.

SARA:  
Sections 301-304 (Threshold planning quantity – TPQ)  
40 CFR 355: Not Applicable.

Section 313 (Toxic chemical release reporting)  
40 CFR 372: The following chemicals must be reported under  
SARA 313: Not Applicable.

CERCLA:  
Section 102 (Reportable Quantity – RQ)  
40 CFR 302: Not Applicable.

TSCA Section 8(b) INVENTORY STATUS:  
All ingredients in this product are listed on the TSCA Inventory or  
are not required to be listed on the TSCA Inventory.

NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE  
LIST:

This product contains the following components  
subject to reporting requirements:  
Ethanol

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:  
This product contains the following components  
subject to reporting requirements: None

MASSACHUSETTS SUBSTANCE LIST:  
This product contains the following components  
subject to reporting requirements:  
Ethanol

CALIFORNIA SAFE DRINKING WATER AND TOXIC  
ENFORCEMENT ACT (PROPOSITION 65):  
This product contains the following components  
subject to reporting requirements: None

CANADA:  
Workplace Hazardous Materials Information System  
(WHMIS)-listed material.  
This product contains the following components  
subject to reporting requirements: None

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## 16. OTHER INFORMATION

Effective Date: January 31, 2002  
Supersedes MSDS dated April 19, 2000  
MSDS Status: Revised Sections 1, 3, 4, 5, 7, 8, 9, 10, 11, 13, 15

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